Potato Stocks



United States Department of Agriculture

Washington, D.C. 20250

RELEASED: February 14, 1985 3:00 P.M. ET For subscribers of "POTATOES & SWEETPOTATOES"

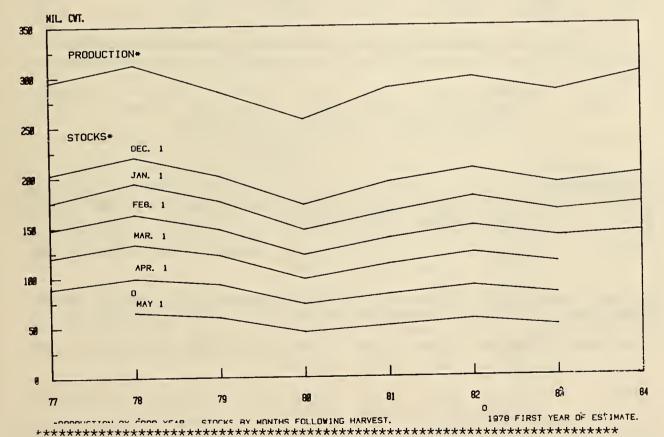
POTATO STOCKS UP 3 PERCENT

MAR

Potato stocks were estimated at 143 million cwt (6.49 million metric tons) on February 1, 1985 in the 15 major storage States. This is up 3 percent from last year, but 5 percent short of two years ago. Variety data from the 11 objective yield States shows 75 percent russets, 22 percent whites and 3 percent reds in storage. The storage total represented 47 percent of fall production this year compared with 49 percent on hand a year ago at this time.

(Comments continued on page 4)

FALL POTATOES: PRODUCTION AND STOCKS (FOR 15 STATES ESTIMATING POTATO STOCKS)



^{*} Requests for a subscription order form covering all available reports *

* NOTE: Stocks are defined as the quantity remaining in storage for all* purposes and uses, including shrinkage and waste and other losses that occur after the date of each report. Sales of fall* potatoes for all purposes generally account for about 90 per- * cent of the total fall production. Shrinkage, loss and home * use account for the remaining 10 percent.

TARLE 1	FALL	POTATOES.	PRODUCTION	AND	STOCKS	15	MA.10R	STATES
IADEL I.	IALL	FUINIULS.	r N OD OCTION	ANU	310003	10	LIVOOV	SIMILS

CR OP YE AR	: : F	PRODUCTION:	DEC 1	JAN 1	FEB 1	MAR 1	: APR 1 :	MAY 1
	:				1,000 CWT			
1974	:	278,679	183,850	160,100	131,480	102,963	75,217	
1975		266,422	181,720	156,220	129,710	102,850	70,970	
1976		294,978	198,630	172,230	142,030	112,830	81,130	
1977		295,421	202,550	175,300	147,930	119,850	88,680	
1978		311,981	219,850	193,520	162,980	132,570	99,250	64,830
1979	:	284,940	200,820	176,020	147,910	121,720	92,550	59,535
1980	:	256,518	172,030	147,010	122,065	97,680	72,660	44,546
1981	:	287,710	193,610	164,380	137,820	111,780	82,270	50,760
1982	:	298,031	206,525	178,980	150,200	122,500	90,105	57,305
1983		284,344	192,150	165,330	138,900	112,730	81,740	50,365
1984	:	302,495	201,335	172,860	142,990			

TABLE 2. POTATOES PROCESSED 1/, EIGHT STATES, 1983 AND 1984 CROPS

STATE	STORAGE: SEASON			TO : FEB 1 :			TO :	ENTIRE SEASON
	:			1,000	CWT			
IDAHO AND MALHEUR CO., OREG	: :1983-84 :1984-85	15,755 19,000	20,445 24,310	24,785 29,200	29,540	35,155	40,640	53,810
MAINE 2/	: :1983-84 :1984-85	1,160 1,630	1,745 2,290	2,260 2,995	2,780	3,370	3,970	5,125
WASH AND OTHER AREAS, OREG	1983-84 1984-85	16,245 20,745	19,920 24,690	23,690 29,345	28,250	33,280	37,455	45,800
OTHER STATES 3/	:1983-84 :1984-85	4,305 5,695	6,005 7,510	7,755 9,210	9,600	11,615	13,400	16,320
TOTAL	:1983-84 :1984-85	37,465 47,070	48,115 58,800	58,490 70,750	70,170	83,420	95,465	121,055

^{1/} TOTAL QUANTITY RECEIVED AND USED FOR PROCESSING REGARDLESS OF THE STATE IN WHICH THE POTATOES WERE PRODUCED. DOES NOT INCLUDE QUANTITIES USED FOR POTATO CHIPS IN MAINE, MICH, MINN, N DAK, OR WIS. 2/ INCLUDES MAINE GROWN POTATOES ONLY. 3/ MICH, MINN, N DAK, AND WIS.

TABLE 3. FALL POTATOES: PRODUCTION AND STOCKS ON FEBRUARY 1, 1984 AND FEBRUARY 1, 1985

		1 LDIKE	JAKI 19 13	00		
	: CR	OP OF 198	33	: CR	OP OF 198	4
STATE	:PRODUCTION:			PRODUCTION:	TOTAL STOCKS FEB 1, 1985	: FEB 1 : STOCKS : AS % OF :PRODUCTION
	: 1,000	CWT	PERCENT	1,000	CWT	PERCENT
CALIF COLO IDAHO MAINE MICH MINN MONT NEBR N Y - L I - UPSTATE N DAK OHIO OREG PA WASH WIS	7,790 13,950 85,990 22,560 9,840 10,313 1,800 2,025 4,075 5,635 20,480 1,886 20,710 4,300 54,080 18,910	3,500 7,100 48,000 13,500 4,400 6,900 1,650 980 800 1,900 10,300 270 9,600 1,700 22,000 6,300	45 51 56 60 45 67 92 48 20 34 50 14 46 40 41 33	7,280 17,225 86,600 21,360 12,540 13,775 1,924 2,240 3,726 6,630 20,615 2,465 22,680 5,160 56,925 21,350	3,000 8,900 47,500 12,500 5,000 8,500 1,790 1,250 500 1,700 10,700 280 11,000 2,370 20,800 7,200	41 52 55 59 40 62 93 56 13 26 52 11 49 46 37 34
15 STATE TOTAL	284,344	138,900	49	302,495	142,990	47

RELIABILITY OF FEBRUARY 1 STOCKS ESTIMATES

The "Root Mean Square Error" for the February 1 stocks estimate is 3.2 percent. This means that the chances are 2 out of 3 that the current estimate of 143 million cwt will not be above or below the final estimate by more than 3.2 percent or approximately 4.6 million cwt. Chances are 9 out of 10 (90 percent confidence level) that the difference will not exceed 5.5 percent or approximately 7.9 million cwt.

The 10-year (1975-84) record of the differences between the February 1 stocks estimates and the final estimates averaged 4.08 million cwt, ranging from 0.39 million to 6.17 million cwt. During this 10-year period, the February 1 estimate has been below the final estimate 9 out of 10 years.

TABLE 4. FALL POTATOES: STOCKS BY TYPE AS PERCENT OF TOTAL STOCKS, FEBRUARY 1, 1985, 11 MAJOR STATES

STATE	POTATO TYPES								
STATE	REDS	: WHITES	: RUSS	TS : TOT	AL				
	:		PERCENT						
COLO	: 10		1,	/90 10	0				
IDAHO	:		1/ 2/	100 10	0				
MAINE	:	69		31 10	0				
MICH 4/	:								
MINN	: 14	53		33 10	0				
NY	•	2/ 3/100		10	0				
N DAK	: 16	64		20 10	0				
OREG	:		1/ 2/	100 10	0				
PA	:	2/100		10	0				
WASH	:		1/ 2/	100 10	0				
WIS	: 6	36		58 10	0				
	•								
11 STATE TOTAL	: 3	22		75 10	0				

^{1/} INCLUDES SMALL QUANTITIES OF WHITES, LESS THAN 5 PERCENT OF TOTAL.

The three Eastern States had 17.1 million cwt of potatoes in storage on February 1, 1985 down 5 percent from last year, and 22 percent below 1983. Maine stocks at 12.5 million cwt were down 7 percent; New York with 2.20 million cwt was down 19 percent from last year, and Pennsylvania at 2.37 million cwt was up 39 percent.

Stocks in the six <u>Central States</u> totaled 32.9 million cwt on February 1, 1985, up 13 percent from last year and 7 percent above two years ago. North Dakota stocks at 10.7 million cwt gained 4 percent from last year. Minnesota storage at 8.50 million cwt was up 23 percent. Michigan and Wisconsin showed increases of 14 percent.

The six Western States had 93.0 million cwt of potatoes in storage, an increase of 1 percent from last February, but 5 percent less than two years ago. Idaho stocks totaling 47.5 million cwt were down 1 percent; while Washington's 20.8 million cwt storage was off 5 percent from last year. Oregon at 11.0 million cwt was up 15 percent. Colorado with stocks of 8.90 million cwt was up 25 percent; while California storages of 3.00 million cwt were off 14 percent.

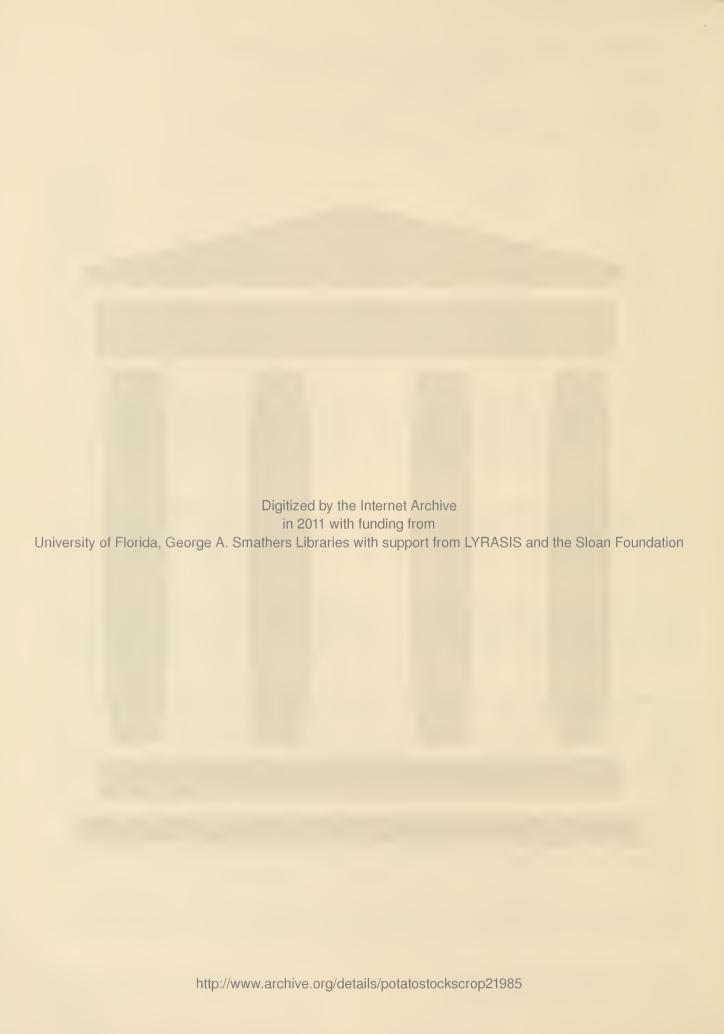
Disappearance of potatoes in the 15 States from harvest to February 1 this year totaled 160 million cwt, a gain of 10 percent over last year and 8 percent above the same period two years ago. Shrinkage and losses were estimated at 21.5 million cwt, 20 percent ahead of last year's 17.9 million cwt.

Processing in the 8 major processing States to February 1 totaled 70.8 million cwt, up 21 percent from a year earlier. Processing during January hit 12.0 million cwt, up 15 percent from last January.

^{2/} INCLUDES SMALL QUANTITIES OF REDS, LESS THAN 5 PERCENT OF TOTAL.
3/ INCLUDES SMALL AMOUNT OF RUSSETS, LESS THAN 5 PERCENT OF TOTAL.

^{4/} NOT PUBLISHED TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.







UNITED STATES DEPARTMENT OF AGRICULTURE WASHINGTON, D.C. 20250

OFFICIAL BUZINESS
PENALTY FOR PRIVATE USE, \$300

Te stop mailing
address - send this sheet with label
intact, showing new address, to Crop
Reporting Board Publications, SRS, U.S.
Dept of Agriculture, Rm 5829 South
Building, 14th & Independence Ave S.W.,
Wash., D.C. 20250







Postage and Fees Paid United States Department of Agriculture AGR-101

